Lesson Plans Involving Olympic Videos

Lesson Plan 1 - I could use a combination of the videos to teach a lesson involving lines of best fit. We could go even further and actually find the times of all gold medalists since 1896.

Lesson Plan 2 – I could use the videos to teach positive, negative, or no correlation. The swimming and running videos show perfect negative correlation, while the long jump shows no correlation.

Lesson Plan 3 – I could use the videos for various statistics projects.

* Mean, median, mode
* Box and whisker plots
* Stem and leaf plots